Contents	Reference to last Measurement
7	8

M. A. R. 57 (Rule 116)
Measurement Book

No. B 225134

Serial No. 1st & final.

Name of Work Improvements to Main & Cross roads in Chowdappa layout & Durgaparames-hwari Temple area at Medarahalli in Ward no-12 in SSD From ..... To .....

Name of Contractor of nature of Agency ... KRIDL Technical Manager-I Cl — 012-14-000045.

Date of commencement of work ... NO EE/DD/WO/101/13-14 Dt:-27/6/2014.

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
I-1	Earth work in Surface excavation in ordinary soil for levelling & lowering the ground manually (other than foundation) and removing the excavated stuff to a distance not exceeding 50 and lift upto 1.5m excavated surface levelled and after breaking of clods & neatly dressed as per Specifications Qty vide pg no. 225/27/1 of this M.B.					1485.0cum @ 177.12 Rs — 263023.00	
I-2	Construction of granular Sub-base by providing close graded material mixing in a mechanical mix plant at OMC carriage of mixed material to work site spreading in uniform layers with motor grader on prepared surface.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
I-7	Providing and laying bituminous concrete with 100-120 TPH batch type HMP ~~including~~ producing an average output of 75 tonnes per hour using crushed aggregates of specified grading premixed with bituminous binder at 4.5 to 5% of misc and filler transporting the hot mix to work site laying with a hydrostatic paver finisher with sensor control to the required grade level & alignment rolling with Smooth wheeled vibratory and tandem rollers to acheive the desired compaction as per MORTH Specifications. Complete in all respects as per specification ~~for~~ 30 mm compacted thickness with 5% 60/70						

Serial No. .....

Name of Work ..... Fro

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Number
1	2	3
		1
		1
		1
		1
		1
		1
		1
		1
		1

AEE
10/11/08

EE(D)

Contents 7	Reference to last Measurement 8
00 - 120 TPH	
e output of	
specified	
-5 to 5 %.	
o work site	
th sensor	
mmetric rolling	
rollers to	
th specifications.	
30mm complete	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 225136

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6 Avg. thickness		
		1	30.0	$\frac{7.7+4.8}{2}$	× 0.04	= 7.50 cum.	
		1	30.0	$\frac{4.8+4.7}{2}$	× 0.04	= 5.70 cum	
		1	30.0	$\frac{4.7+4.5}{2}$	× 0.04	= 5.52 cum	
		1	30.0	$\frac{4.5+3.9}{2}$	× 0.04	= 5.04 cum	
		1	14.0	$\frac{3.9+3.8}{2}$	× 0.04	= 2.15 cum	
		1	30.0	$\frac{4.5+4.7}{2}$	× 0.04	= 5.52 cum	
		1	20.50	$\frac{4.7+5.1}{2}$	× 0.04	= 4.018 cum	
		1	30.0	$\frac{5.2+4.9}{2}$	× 0.04	= 6.06 cum	

Office
12/11/18
EE(D)

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	30.0	$\frac{4.9+5.4}{2}$	0.04	6.18 cum	
		1	30.0	$\frac{5.4+4.4}{2}$	0.04	5.88 cum	
		1	30.0	$\frac{4.4+4.6}{2}$	0.04	5.40 cum	
		1	28.6	$\frac{4.6+5.3}{2}$	0.04	5.66 cum	
		1	30.0	$\frac{5.4+4.7}{2}$	0.04	6.06 cum	
		1	30.0	$\frac{4.7+4.4}{2}$	0.04	5.46 cum	
		1	26.0	$\frac{4.4+5.2}{2}$	0.04	4.99 cum ~~4.92 cum~~ P	
		1	38.40	$\frac{4.3+3.3}{2}$	0.04	5.83 cum ~~5.36 cum~~ P	
		1	30.0	$\frac{5.0+4.8}{2}$	0.04	5.88 cum ~~5.0 cum~~	
		1	30.0	$\frac{4.8+5.2}{2}$	0.04	6.0 cum	

EE(D)

M. A
Me

Serial No. .....

Name of Work ..... From

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Number
1	2	3

Contents 7	Reference to last Measurement 8
6.18 cum	
5.88 cum	
5.40 cum	
5.66 cum	
6.06 cum	
5.46 cum	
4.99 cum	
~~49.02 cum~~	
5.83 cum	
~~58.36 cum~~	
5.88 cum	
~~6 cum~~	
6.0 cum	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 225137

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
		1	30.0	$\frac{5.2+5.0}{2}$	0.04	= 6.12 cum	
		1	30.0	$\frac{5.0+5.2}{2}$	0.04	= 6.12 cum	
		1	30.0	$\frac{5.0+4.6}{2}$	0.04	= 5.76 cum	
		1	30.0	$\frac{4.6+5.3}{2}$	0.04	= 5.94 cum	
		1	30.0	$\frac{5.3+4.5}{2}$	0.04	= ~~58.80 cum~~ 5.88 cum	
		1	16.70	$\frac{4.5+3.9}{2}$	0.04	= 5.04 cum	
		1	41.0	$\frac{5.1+5.0}{2}$	0.04	= 8.28 cum	
		1	45.0	$\frac{5.0+5.0}{2}$	0.04	= 9.0 cum	
						48.30 cum	

@ 11452=32

EE(D)

2.8

Hyl- ~~170066~~ 170070=00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		2	× 50.0	× 0.10		= 10.0 sqm	
		2	× 6.0	× 0.10		= 1.20 sqm	
						136.0 sqm	
						@ 471=96 Rs	64187=00
I-10	conveying Disposal of debris to the final place of disposal with all lead & lift & direction by the Engineer						
	complete as per specification.					1485.0 cum	
						@ 72=71 Rs	107974=00
	Total Amount						4094790=00
	11%						405479=00
	DC charges 1%						45042.69=00
						4596509=00	

Ckd & Recharge of the work complete as per Item no (1)

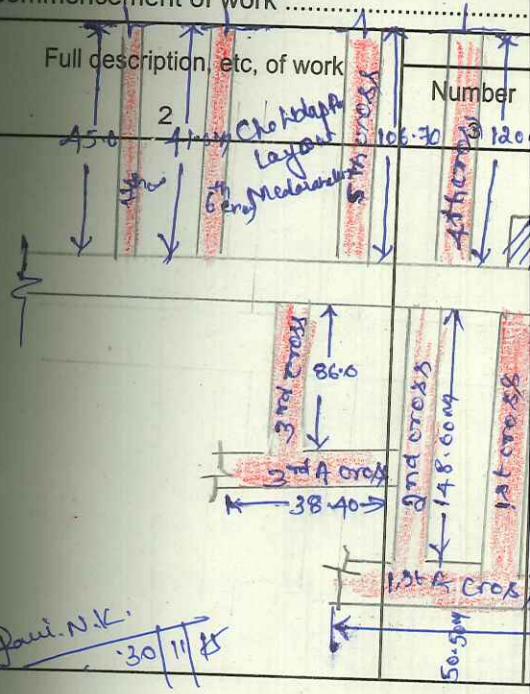
Certificate:- 1) Certified that contractor has done the work satisfactory
2) certified that there is no due work from contractor side.
3) certified that contractor has removed all debris from work spot.

Paul.N.K.
30/11/15

M. A
Me

Serial No. .....
Name of Work ..... From
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Number
1	2	



Paul.N.K.
30/11/15

Contents 7	Reference to last Measurement 8
= 10-0 sqm	
= 1.20 sqm	
136.0 sqm	
@ 471=96 Rs. — 64187=00	
Place of	
Engineer	
ration.	
1485.0 sqm	
@ 72=71 Rs. — 107974=00	
094790=00	
405479=00	
450426 9=00	
the work Sathya factory	
ntractor side.	
debris from work spot.	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 225139

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	45.0 4th cross 4th cross Cho Adapt Layout 5th cross 106.30 120.00 M Masjid R.R. layout Main 3rd cross 86.0 3rd A cross 38.40 2nd cross 148.60 1st cross 134.0 M 1st A cross 50.50 Paul. N.K. .30 11 ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು ಶಿವಾಜಿನಗರ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ವಲಯ ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ ಎಸ್.ಎಂ ರಸ್ತೆ, ರವೀಂದ್ರನಗರ, ಬೆಂಗಳೂರು					

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Ref to Meas
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	

Audited and admitted for Rs. 4504269=00

Passed by Cheque for Rs. 3865910=00

(.....)

by adjustment Rs 638359=00

Accounts Superintendent

Executive Engineer

B.B.M.P., Hegganahalli Division